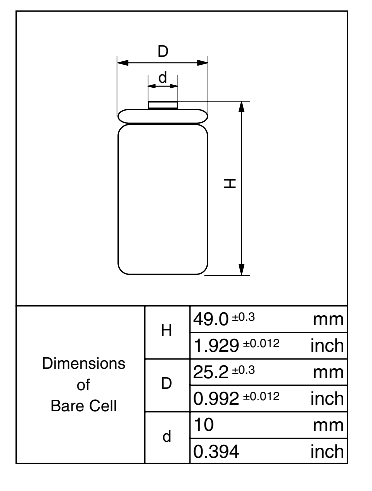
SANYO

Cadnica

# Cell Type KR-CH(3.0) Specifications



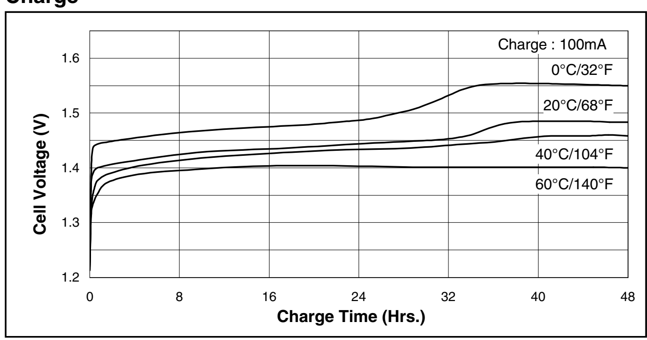




| | | | |
|---|---|---|---|
| Dimensions of Bare Cell | H | 49.0 ±0.3 | mm |
| | | 1.929 ±0.012 | inch |
| | D | 25.2 ±0.3 | mm |
| | | 0.992 ±0.012 | inch |
| | d | 10 | mm |
| | | 0.394 | inch |

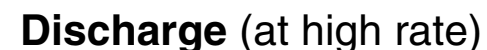
| | | |
|---|---|---|
| Nominal Capacity | | 3000mAh |
| Nominal Voltage | | 1.2V |
| Charging Current | Trickle | 100mA |
| | Standard | 300mA |
| Charging Time | Trickle | above 48Hrs. |
| | Standard | 14 to 16Hrs. |
| Ambient Temperature | Charge | 0°C to +70°C [+32°F to 158°F] |
| | Discharge | -20°C to +70°C [ -4°F to 158°F] |
| | Storage | -30°C to +70°C [ -22°F to 158°F] |
| Internal Impedance (Av.) (at. 50% discharge) | | 5.9mΩ (at 1000Hz) |
| Weight | | 78g/2.75oz |
| Dimensions(D)×(H) (with tube) | | 26.0 $^{0}_{-0.8}$ × 50.0 $^{0}_{-1.2}$ mm<br>1.02 $^{0}_{-0.03}$ × 1.97 $^{0}_{-0.05}$ inch |

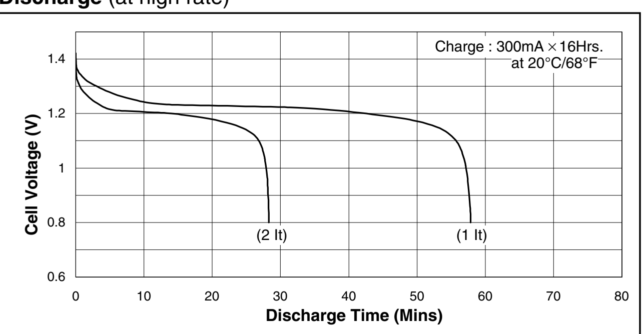
## Typical Characteristics

**Charge**

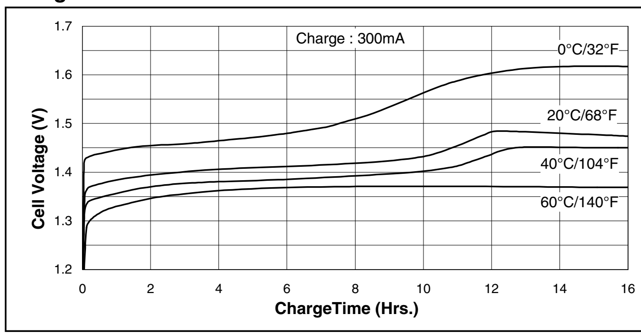



**Discharge** (at high rate)

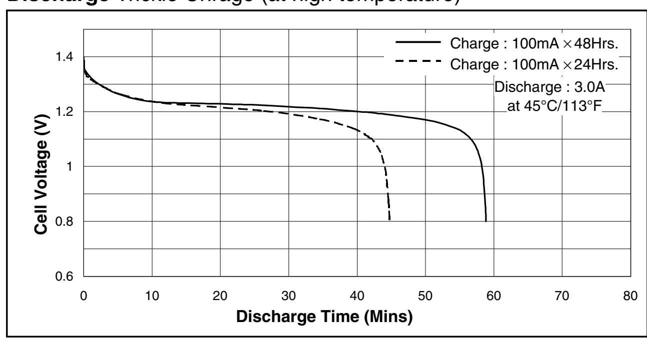




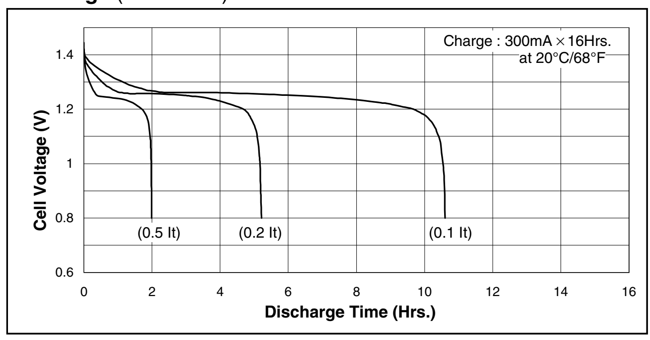

**Charge**



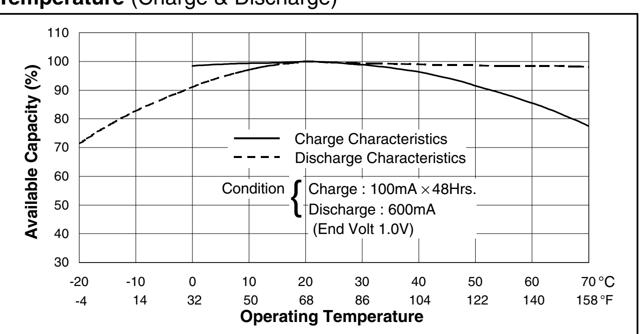

**Discharge** Trickle Chrage (at high temperature)




**Discharge** (at low rate)




**Temperature** (Charge & Discharge)




CD010830